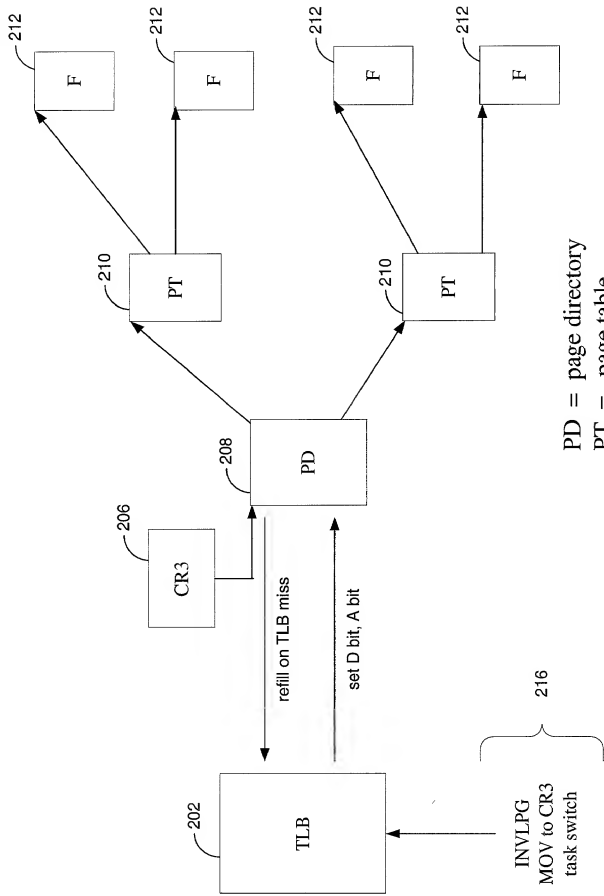


Prior Art

FIG. 1

# Page-table hierarchy 204



PD = page directory  
PT = page table  
F = page frame

FIG. 2

Prior Art

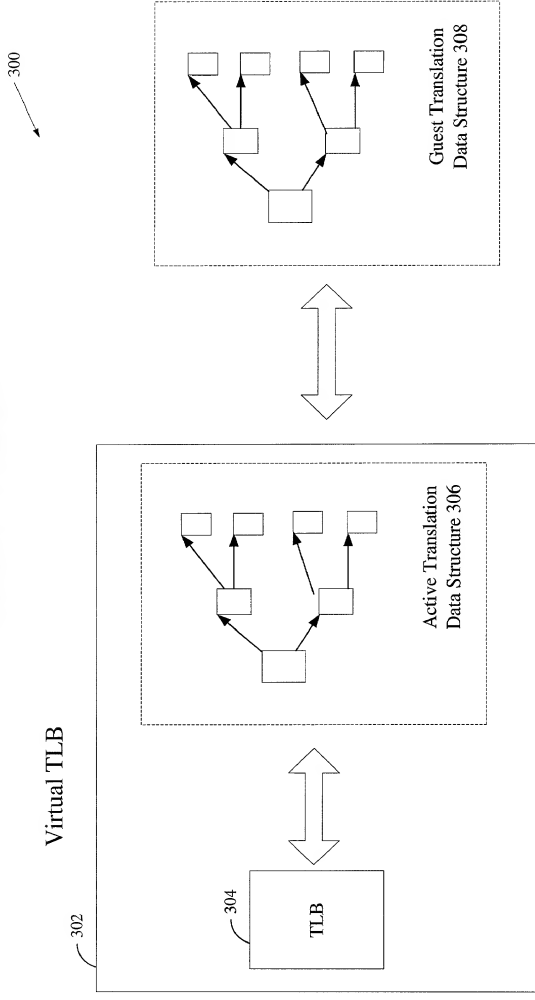
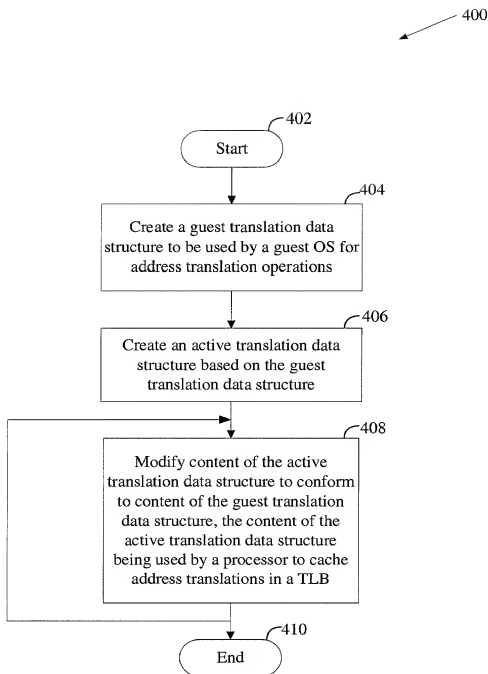
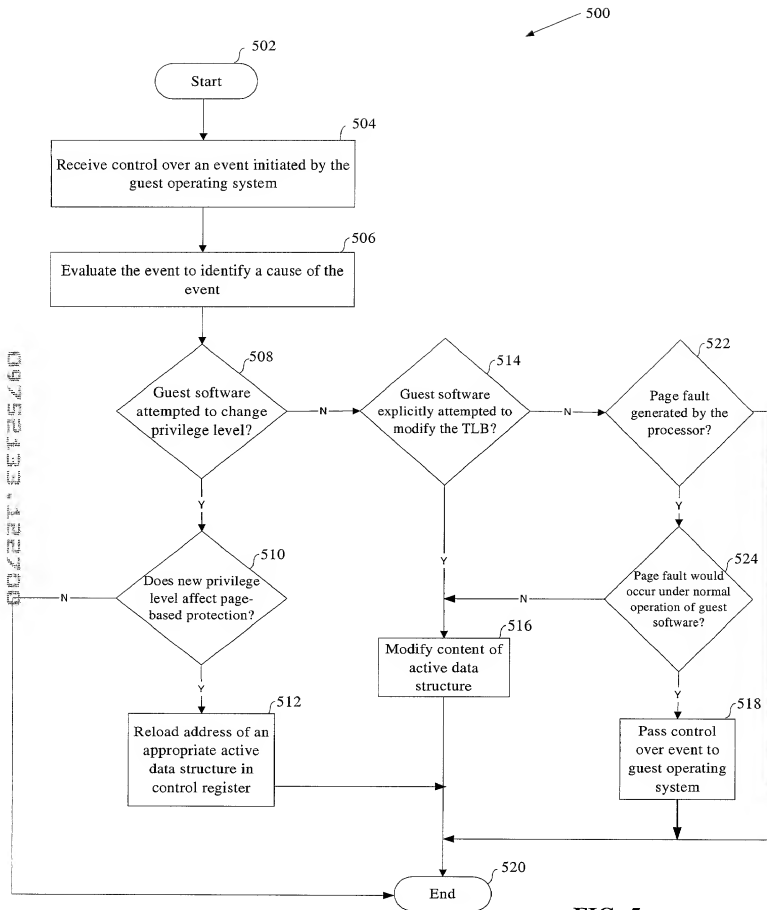


FIG. 3



**FIG. 4**



**FIG. 5**

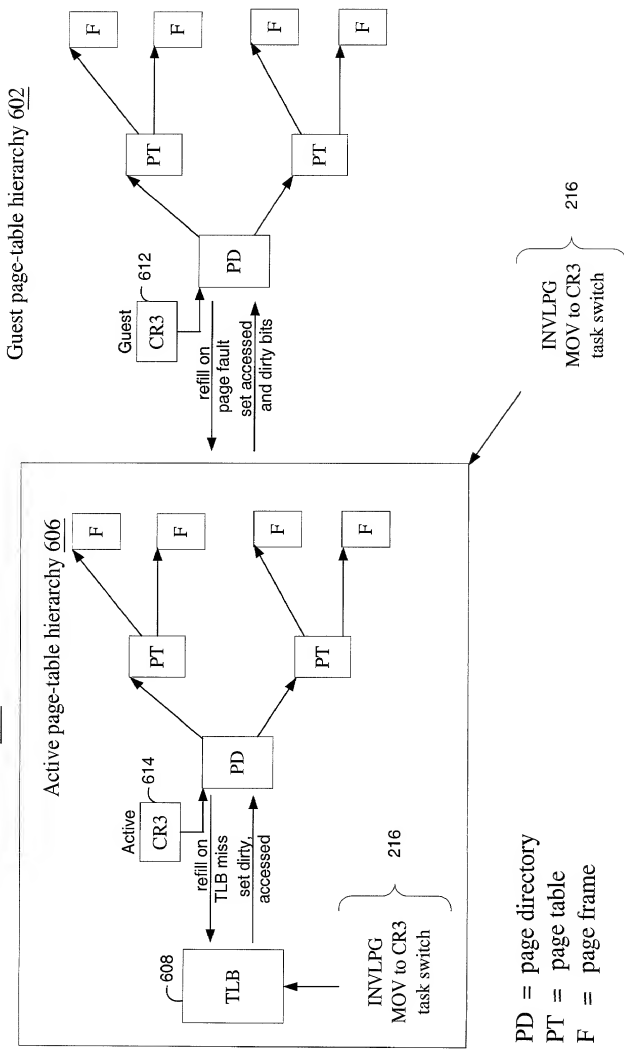
"Virtual TLB" 604

FIG. 6

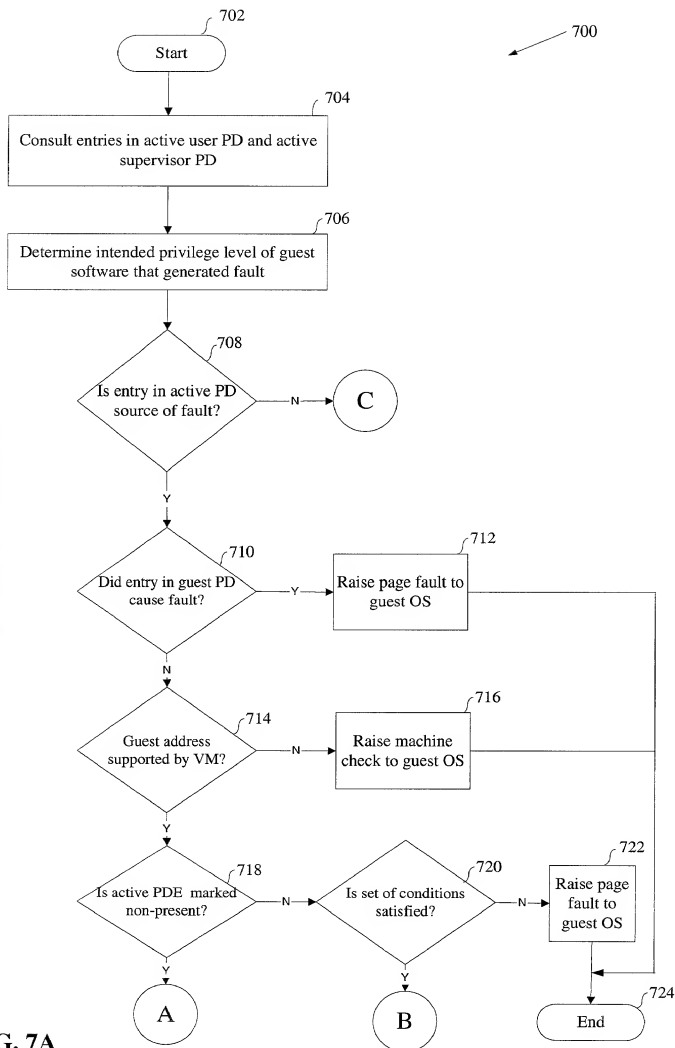


FIG. 7A

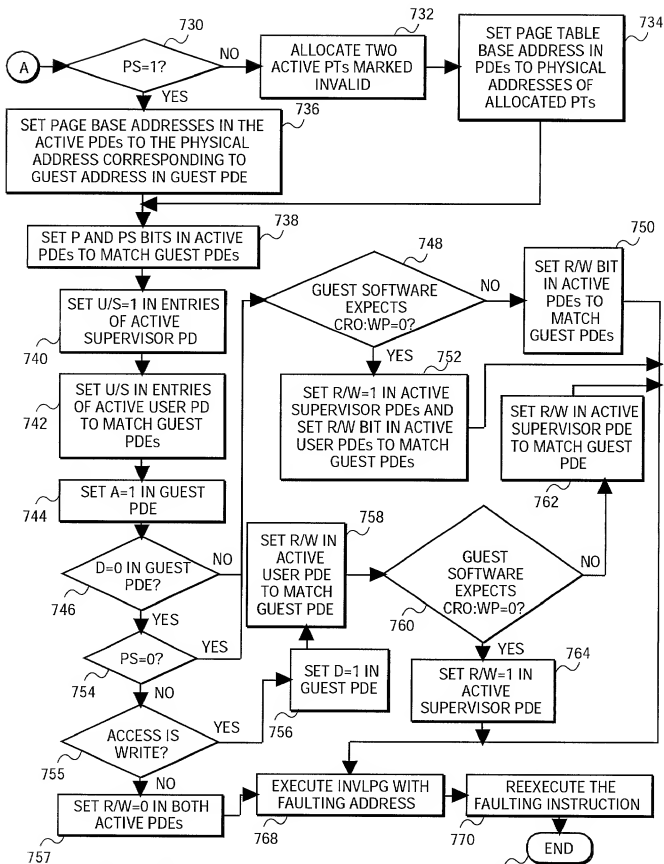
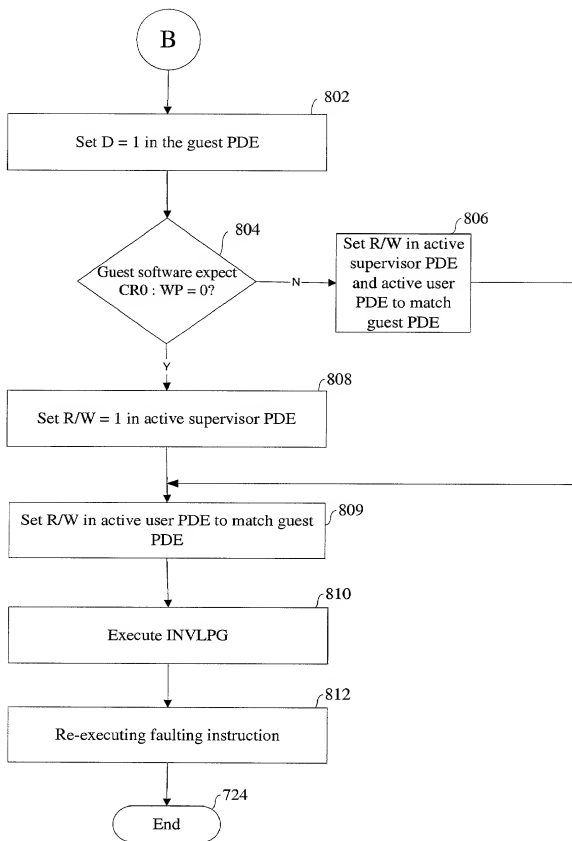


FIG. 7B



**FIG. 7C**

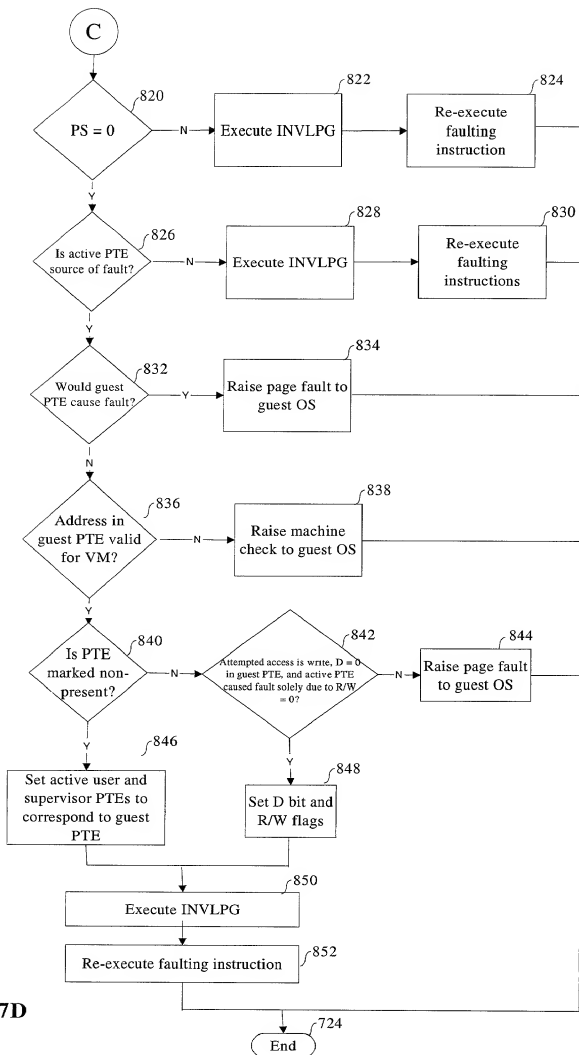
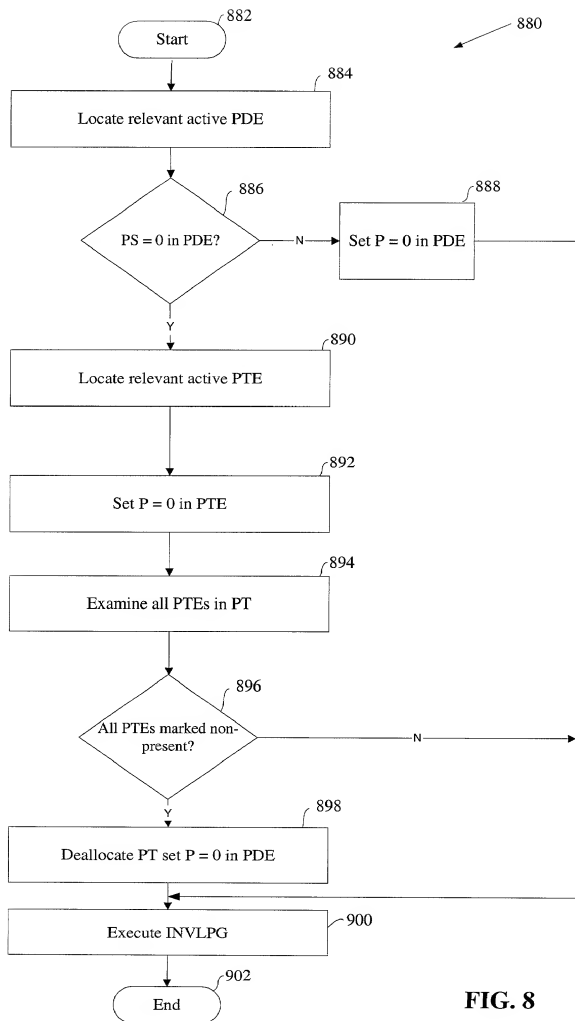


FIG. 7D

**FIG. 8**

09752133.122700

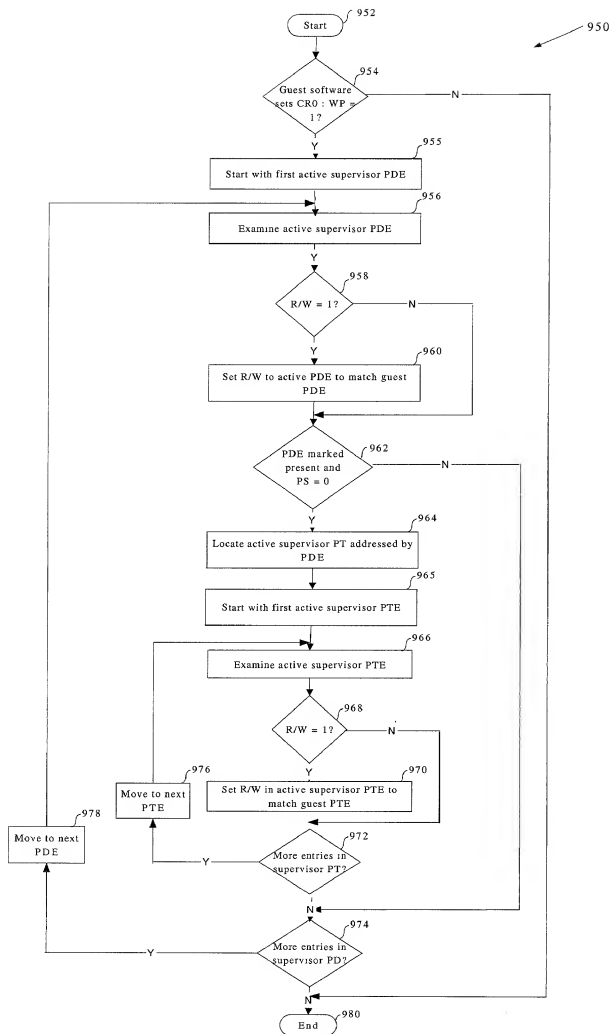


FIG. 9

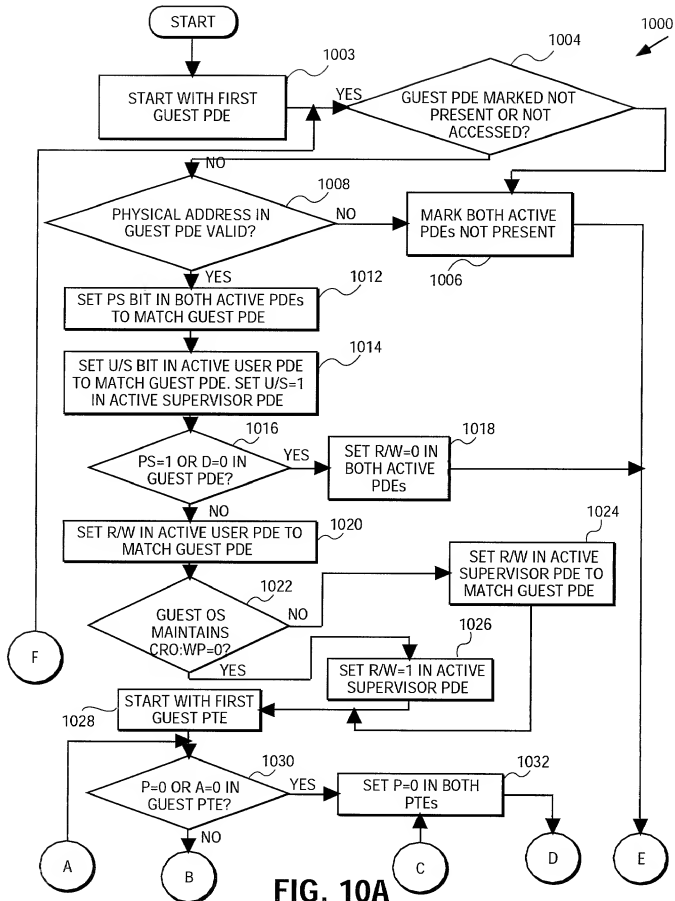


FIG. 10A

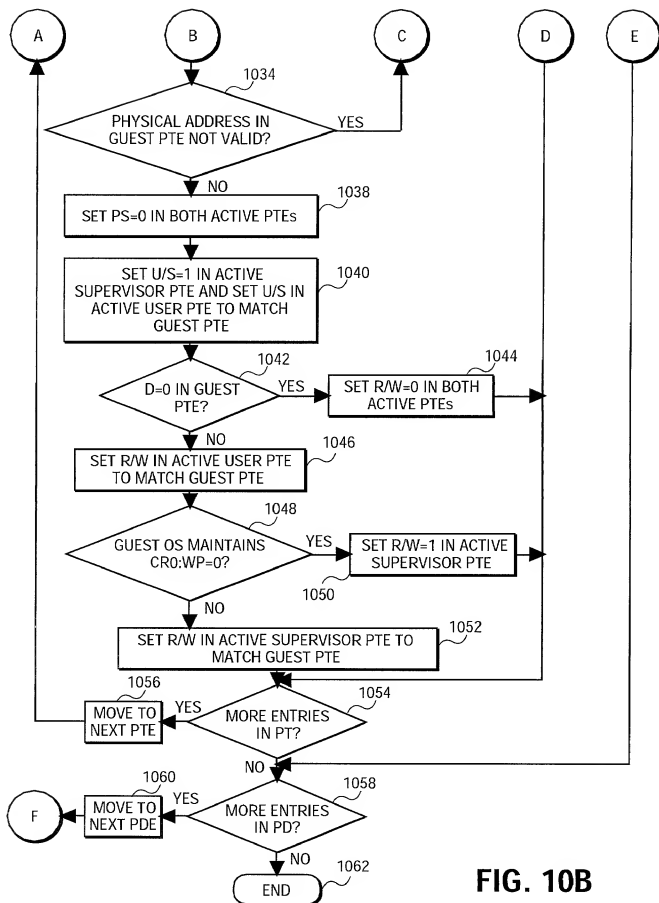


FIG. 10B

09752133.122700

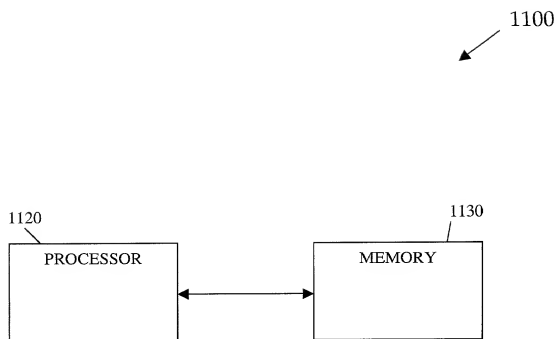


FIG. 11